Docket P167	30501	Mailed. //11/03			ATTY DOCKET NO. P1673US01		SERIAL NO. Un	known	
INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)				Richard L. Coody et al.					
(555 557512 57555552)//				FILING July 11, 2003		GROUP Unknown			
			U.S	S. PATENT	DOCUMENTS				
'EXAMINER		DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING DAT	
,,,,,,,,	A	4,336,145	06-22-82	Briscoe					
	В	4,772,646	09-20-88	Harms	et al.				
	С	4,818,034	05-09-89	Constien et al.					
	Đ	5,046,856	09-10-91	McIntii	·e				
	E,	5,190,374	02-02-93	Harms	et al.				
-	F	5,330,005	07-19-94	Card et	al.				
	G ·	5,346,339	09-13-94	Himes e	et al.				
	Н	5,382,411 01-17-95		Allen					
	I	5,426,137	06-20-95	Allen					
	J	5,439,055	08-08-95	Card et	al.	· · · · · · · · · · · · · · · · · · ·	·		
	K	5,468,066	11-21-95	Hammo	onds				
			FORE	IGN PATE	NT DOCUMENTS				
7/	8	DOCUMENT NUMBER	DATE		COUNTRY	CLASS	SUBCLASS	TRANS YES	NO NO
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		OTHER DOCU	MENTS (Includir	ng Authoi	, Title, Date, Pertinent P	Pages, Etc	.)		
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INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)					Richard L. Coody et al.					
					FILING <b>July 11, 2003</b>		GROUP Unknown			
			U.	S. PATENT	DOCUMENTS					
*EXAMINER		DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE		
	L	5,501,278	03-26-96	Garrett	et al.					
	М	5,964,295	10-12-99	Brown	et al.					
	N	5,972,850	10-26-99	Nimerick						
	o	5,981,446	11-09-99	Qiu et a	ıl.			: .		
	P.	6,138,760	10-31-00	Lopez e	et al.					
	Q	6,172,011	01-09-01	Card et	al.					
	R	6,177,385	01-23-01	Nimerio	:k					
*	s	6,227,295	05-08-01	Mitchell et al.				*		
	T	6,254,267	07-03-01	Arnaud						
	U	6,302,209	5,302,209 10-16-01 Th		Thompson, Sr. et al.					
	v	6,306,800	10-23-01	Samuel	et al.					
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Docket P1673US01 Mailed: 7/11/03

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		·			FILING July 11, 2003		GROUP Un	known	
			υ	S. PATENT	DOCUMENTS				
'EXAMINER INITIAL		DOCUMENT NUMBER	DATE		NAME .	CLASS	SUBCLASS	FILING DAT	
	w.	6,387,853	05-14-02	Dawson	ı et al.				
	x	6,394,184	05-28-02	Tolmar	et al.				
_	Y	6,419,019	07-16-02	Palmer	et al.		*		
	z	6,432,885	08-13-02	Vollme	r				
	AA	2003/0008780	01-09-03	Chowd	hary et al.				
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Docket P1673USQ1 Mailed: 7/11/03

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TRA	TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT (Under 37 CFR 1.97(b) or 1.97(c))  Docket No. P1673US01							
In Re	n Re Application Of: Richard L. Coody and Marc A. Chalmers							
	Serial No. Filing Date Examiner Group Art Unit							
	Unknown July 11, 2003 Unk			Unknown				
Title:	APPARATUS AND METHOD FOR ACCELERATING HYDRATION OF PARTICULATE POLYMER							
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		Assistant Commi	ess to: ssioner for Patents n, D.C. 20231					
		37 <b>CFF</b>	R 1.97(b)					
· 1. 🛚	The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application; within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; or before the mailing date of a first Office Action on the merits, whichever event occurs last.							
		37 CFF	R 1.97(c)					
2.	of a national a international a occurred last b	on Disclosure Statement submitted to pplication, or the date of entry of the pplication; or after the mailing date of either:	ne national stage as set forth e of a first Office Action on	in 37 CFR 1.491 in an				
	1.	a Final Action under 37 CFR 1.113						
:	. 2.	a Notice of Allowance under 37 CF	FR 1.311,					
-	whiche	ever occurs first.						
	Also submitted	herewith is:						
	☐ a certific	cation as specified in 37 CFR 1.97(e)	);					
	V-	OR	,					
		set forth in 37 CFR 1.17(p) for su 7 CFR 1.97(c).	bmission of an Information D	Disclosure Statement				
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P10A/REV01

## TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT Docket No. (Under 37 CFR 1.97(b) or 1.97(c)) P1673US01 In Re Application Of: Richard L. Coody and Marc A. Chalmers Serial No. Filing Date Examiner Group Art Unit Unknown July 11, 2003 Unknown Unknown Title: APPARATUS AND METHOD FOR ACCELERATING HYDRATION OF PARTICULATE POLYMER Payment of Fee (Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p)) A check in the amount of is attached. The Assistant Commissioner is hereby authorized to charge and credit Deposit Account No. 13-0110 as described below. A duplicate copy of this sheet is enclosed. Charge the amount of $\boxtimes$ Refund Credit any everpayment. $\boxtimes$ Charge any additional fee required. Certificate of Transmission by Facsimile\* Certificate of Mailing by First Class Mail-I certify that this document and fee is being deposited certify that this document and authorization to charge with the U.S. Postal Service as deposit account is being facsimile transmitted to the United first class mail under 37 C.F.R. 1.8 and is addressed to the States Patent and Trademark Office (Fax. No. Assistant Commissioner for Patents, Washington, D.C. 20231. (Date) Signature Signature of Person Mailing Correspondence Typed or Printed Name of Person Signing Certificate Typed or Printed Name of Person Mailing Correspondence \*This certificate may only be used if paying by deposit account. Dated: July 11, 2003 David M. Sullivan (Reg. No. 51,025) Phillip L. Free, Jr. (Reg. No. 38,143) Bruce P. LaBrie (Reg. No. 53,172) CROWE & DUNLEVY, P.C. 20 North Broadway, Suite 1800 Oklahoma City, Oklahoma 73102 (405) 234-3236 - telephone (405) 272-5926 - facsimile

cc: Arrowwood Chemical, L.L.C.

TRA		F INFORMATION DISCLOS Under 37 CFR 1.97(b) or 1.97(d)		Docket No. P1673US01			
In Re	Application Of:	Richard L. Coody and Marc A. Cha	llmers				
	Serial No.	Filing Date	Examiner	Group Art Unit			
	Unknown July 11, 2003 Unknown Unknown						
Title:	APPARATUS A	AND METHOD FOR ACCELERAT	ING HYDRATION OF PARTI	CULATE POLYMER			
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2.	of a national ap international ap	n Disclosure Statement submitted I oplication, or the date of entry of the oplication; or after the mailing dat the total the mailing date of either:	ne national stage as set forth	in 37 CFR 1.491 in an			
	1.	a Final Action under 37 CFR 1.113	3, or				
	2.	a Notice of Allowance under 37 CF	FR 1.311,	. **			
	whichev	ver occurs first.					
	Also submitted I	nerewith is:					
	a certifica	ation as specified in 37 CFR 1.97(e)	<b>)</b> ;	·			
		OR					
		set forth in 37 CFR 1.17(p) for su CFR 1.97(c).	bmission of an Information D	lisclosure Statement			
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15	SURE STATEMENT (c)	Docket No. P1673US01					
In Re Application Of: Richard L. Coody and Marc A. Chalmers							
Serial No. Unknown							
Title: APPARATUS A	ND METHOD FOR ACÇELERA	FING HYDRATION OF PARTIC	ULATE POLYMER				
Payment of Fee  (Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))  A check in the amount of Is attached.  The Assistant Commissioner is hereby authorized to charge and credit Deposit Account No. 13-0110 as described below. A duplicate copy of this sheet is enclosed.  Charge the amount of Credit any everpayment. Refund Charge any additional fee required.  Certificate of Transmission by Facsimile*  I certify that this document and authorization to charge deposit account is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. 1.021)  Signature  Typed or Printed Name of Person Signing Certificate  *This certificate may only be used if paying by deposit account.  Signature  Typed or Printed Name of Person Mailing Correspondence  Typed or Printed Name of Person Mailing Correspondence  Typed or Printed Name of Person Mailing Correspondence  David M. Sullivan (Reg. No. 51,025)  Phillip L. Free, Jr. (Reg. No. 38,143)  Bruce P. LaBrie (Reg. No. 53,172)  CROWE & DINLEVY, P.C.  20 North Broadway, Shit 1800  Oklahoma City, Oklahoma 73102  (405) 234-3236 - telephone  (405) 272-5926 - facsimile							
cc: Arrowwood Chemica	ıl, L.L.C.		•				